

Abstract

A device is described for connecting an, at least in part, electrically conductive sheath (21) of an alternating current winding (4), which is placed into the grooves (2) of a long-stator (1), to a ground conductor (17). The device comprises a sleeve (11) partly enclosing the winding (4) and being provided with a connecting element (16) for said ground conductor  
5 (17). According to the invention the sleeve (11), the ground conductor (17) and the connecting element (16) are exclusively made of a non-corrosive metal (Fig. 6).